



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 1621

SERIAL NUMBER 10/652,333	FILING OR 371(c) DATE 08/29/2003 RULE	CLASS 375	GROUP ART UNIT 2611	ATTORNEY DOCKET NO. applied_157
------------------------------------	---	---------------------	-------------------------------	---

APPLICANTS
 Daniel M. Castagnozzi, Lexington, MA;
 Keith Michael Conroy, Salem, NH;
 Warm Shaw Yuan, San Diego, CA;
 Omer Fatih Acikel, San Diego, CA;

**** CONTINUING DATA *******
 This application is a CIP of 10/020,426 12/07/2001 PAT 7,024,599 and is a CIP of 10/077,332 02/15/2002 PAT 6,915,464
 and is a CIP of 10/262,334 10/01/2002 PAT 7,054,387
 and is a CIP of 10/317,439 12/12/2002 PAT 7,149,938
YES JATM

**** FOREIGN APPLICATIONS *******
NONE JATM

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
**** 11/20/2003**

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature <i>[Signature]</i> Initials <i>JATM</i>	STATE OR COUNTRY MA	SHEETS DRAWING 9	TOTAL CLAIMS 24	INDEPENDENT CLAIMS 2
--	--	-------------------------------	----------------------------	---------------------------	--------------------------------

ADDRESS
29397

TITLE
Modified gain non-causal channel equalization using feed-forward and feedback compensation

FILING FEE RECEIVED 822	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---